## **CLAIMS ONLY**

SERIAL NO.

17706964

APPLICANT(S)

FILING DATE 12/05/01

CLAIMS

-	ASI	FILED		TER	AFTER		
				NDMENT	2nd AME		
	IND.	DEP.	IND.	DEP.	IND.	DEP.	
	1	-					
2				ļ			
3		ļ					
4							
5							
6							
7							
8							
9							
10			_				
11				İ			
12		1					
13	-			<b>-</b>			
14	<u> </u>			1			
15	<del>                                     </del>	-		l	<del></del>		
16	<b>-</b>			<del> </del>	<u> </u>		
17	<del> </del> -	<del> </del>	<b></b>	<del> </del>	<del> </del>		
18	<del> </del>	<del> </del>	ļ	<del> </del>			
19	-	<del> </del>		<del> </del>	<u> </u>		
20	<del> </del>	<del>                                     </del>		ļ			
	ļ	-		-	<u> </u>		
. 21	-	ļ		ļ			
22	<u> </u>			ļ			
23	ļ	ļi					
24	ļ						
25							
26							
27	<u></u>						
28							
29		<u> </u>					
30	L						
31	$\mathcal{L}_{\lambda}$						
32							
33							
34							
35							
36				<b> </b>			
37					-		
38				<b> </b>			
39		<del>  </del>		<del>  -</del>			
40			-	-		-	
41		<del>                                     </del>	-				
42		<del> </del>		-			
43		<del>                                     </del>		<del> </del> -			
43							
45							
46							
47		ļ					
48							
49							
50							
TOTAL			-	=		-	
IND.		<b>.</b>		_		_+	
TOTAL DEP.							
TOTAL CLAIMS				2.00		902	

IS								
		*		*		*		
ŀ		IND.	DEP.	IND.	DEP.	IND.	DEP.	
Ì	51						<u> </u>	
	52							
	53							
	54			L				
ļ	55			<u> </u>			<u> </u>	
ļ	56	ļ	_	<u> </u>				
1	57			ļ				
ŀ	58		<u> </u>	<u> </u>				
ŀ	59	-	<u> </u>	<del> </del>	····		ļ. <u> </u>	
ŀ	60			-			ļ <u>.</u>	
ŀ	61 62	-		<del> </del>			-	
ŀ	63	-	-	<del> </del>		ļ <u>.</u>	-	
ŀ	64	<del></del>	-			<del> </del>		
ŀ	65	<del> </del>	<u> </u>	<del></del>		<del> </del> -	-	
ŀ	66			<del>                                     </del>	<del>-</del> -		<del> </del>	
ł	67			<del> </del>			-	
t	68		· -	<u> </u>		<del> </del>		
Ì	69			<del> </del>				
Ī	70			<u> </u>				
Ī	71				1			
	72			1				
	73							
	74							
	75							
L	76			<u> </u>				
ŀ				ļ				
ŀ	78			ļ <u> </u>				
ŀ	79			ļ				
ŀ	80	<del>                                     </del>	<u> </u>	<b></b>	<u> </u>	ļ		
ŀ	81 82	1			<del> </del>			
ŀ	83	<u> </u>					ļ	
ł	84	<u> </u>	-	<u> </u>		<b></b>	ļ	
ŀ	85	<u> </u>		-	ļ	<del></del>		
ŀ	86			<del> </del>	<u> </u>	<del></del>		
ŀ	87	<del></del>						
ı	88			ļ <u> </u>			-	
ı	89							
Ī	90							
	91							
	92							
L	93							
L	94							
L	95							
L	96	1						
Ļ	97							
ŀ	98			<u> </u>				
-	99			ļ				
ŀ	100 TOTAL						· ·	
L	IND.		1					
	TOTAL DEP.	<u> </u>	<del></del>		_		<b>—</b>	
	TOTAL CLAIMS							

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM **PTO-2022** (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

## **CLAIMS ONLY**

SERIAL NO. 10006964

FILING DATE

APPLICANT(S)

139 - IND.							
IND.   DER   IND.   DER   IND.   S1   S2   S3   S4   S5   S6   S6   S7   S8   S9   S9   S9   S9   S9   S9   S9		AS F	ILED			AF	TER
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 77 78 79 80 81 81 82 83 84 84 85 86 87 99 90 91 91 92 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99		IND.	DEP.				
53 54 55 56 56 57 58 59 60 61 61 62 63 64 64 65 66 67 68 69 70 71 71 72 73 74 74 75 76 77 78 80 80 81 82 83 84 84 85 86 87 88 88 89 99 90 90 91 91 92 93 93 94 94 95 96 97 97 98 98 99 99 90 91 100 1000 1000 1000 10							
54 55 55 56 57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 78 79 80 80 81 82 83 84 84 85 86 87 88 88 88 88 88 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99							
55   56   57   58   59   60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   90   91   91   92   93   94   95   96   97   98   99   99   99   99   99   99	3	<u> </u>		<u> </u>			ļ <u></u>
56 57 58 59 60 60 61 61 62 62 63 64 64 65 66 66 67 68 69 70 70 71 71 72 72 73 74 75 76 76 77 77 78 78 79 80 81 81 82 83 84 84 85 86 87 88 88 89 90 90 91 91 92 92 93 94 95 96 97 98 99 91 100 TOTAL NULL NULL NULL NULL NULL NULL NULL NU		ļ		<b> </b>			
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 75 76 76 77 78 80 81 82 83 84 85 86 87 88 88 89 90 91 91 92 93 94 95 96 97 98 99 99 100 100 TOTAL IND.	<u> </u>	ļ		<del> </del> _			
58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 78 79 80 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 97 98 99 99 1000 1000 1000 1000 1000 1000	<u>;</u>			<del>                                     </del>	-	ļ	
59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 90 81 82 83 84 85 86 86 89 99 90 91 92 93 94 99 99 100 TON TON TON TON TON TON TON TON		<del>                                     </del>		+		-	-
60 61 62 63 64 65 66 67 67 68 69 70 71 71 72 73 74 75 75 76 77 78 79 80 81 81 82 83 84 85 86 87 87 88 88 89 90 90 91 92 93 94 95 99 99 99 99 99 99 99 99 99 99 99 99		+			-		-
61 62 63 64 64 65 66 66 67 68 68 69 70 70 71 71 72 72 73 74 75 75 76 77 77 78 78 79 80 81 81 82 83 84 85 86 86 87 88 88 89 90 90 91 91 92 93 93 94 94 99 99 99 99 99 99 99 99 99 99 99		<del>  '                                   </del>		<del> </del>	-	<b> </b>	
62 63 64 64 65 65 66 67 68 69 70 71 71 72 73 74 75 76 76 77 77 78 88 79 80 81 81 82 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 95 96 97 98 80 99 99 99 99 99 99 99 99 99 99 99 99 99		<del>                                     </del>		<del>                                     </del>	<del> </del>		·
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 99 100 Total							
65 66 67 67 68 68 69 70 70 71 71 72 72 73 74 75 76 76 77 77 78 8 79 80 81 82 83 84 84 85 86 86 87 88 88 89 90 90 91 91 92 92 93 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.							
66 67 68 69 970 70 71 71 72 72 73 73 74 74 75 75 76 76 77 78 78 79 80 81 81 82 83 84 85 86 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 90 100 Total IND. Total IN							
67 68 69 70 71 71 72 73 74 75 76 76 77 78 79 80 81 81 82 83 84 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL	·						
68 69 70 70 71 72 72 73 73 74 75 76 76 77 78 78 79 80 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 92 93 93 94 94 95 95 96 97 7 98 98 99 99 1000 TOTAL IND. TOTAL IND. TOTAL T	_	ļ		<u> </u>			
69 70 71 71 72 73 74 75 76 76 77 78 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100  TOTAL RIDL TOTAL TO		ļ		ļ	<b> </b>		
70 71 72 73 74 75 76 77 78 79 80 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL	_	<del> </del>		<del> </del>			
71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 94 95 96 97 98 99 99 100 TOTAL	) 	<b> </b>		<del> </del>			
72 73 74 75 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 99 100 Total Ind. Ind. Ind. Ind. Ind. Ind. Ind. Ind.	_	-		<del> </del>			
73 74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL		<del> </del> -		<del> </del>		<u> </u>	
74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND.		<del> </del>	-	<del> </del>		<u> </u>	
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<del> </del>		<del> </del> -		<del></del>	
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	· i	1		<del> </del>	<del> </del>	<del> </del> -	
77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	<u>-</u>	<del>                                     </del>		<del> </del>		<u> </u>	
78 79 80 81 82 83 84 85 86 87 88 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	-	<del>                                     </del>				<b>-</b>	
79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL T	-						
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 95 96 97 98 99 99	)						
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND.							
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.							
84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.	_						
85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.	} 						
86 87 88 89 90 91 91 92 93 93 94 95 95 96 97 98 99 100 TOTAL IND. TOTAL IND.				ļ			
87 88 89 90 91 91 92 93 93 94 95 95 96 97 98 99 99 100 TOTAL IND.	-					_	
88 89 90 91 91 92 93 94 95 95 96 97 98 99 100 100 100 100 100 100 100 100 100	_			<b> </b>			_
89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. IND. IND		<del>  </del>		<b></b> -			
90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND.	-	<del> </del>					
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.		<del>  </del>					
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.							
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL IND.	:						
94 95 96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.							
96 97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.	•						
97 98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.	;						
98 99 100 TOTAL IND. TOTAL IND. TOTAL DEP.	-						
99 100 TOTAL IND. TOTAL IND. TOTAL IND.							
100 Total IND. 139 Total IND. Total IND. Total IND. Total IND. Total IND.	_	<b>  </b>	_				
TOTAL IND. TOTAL DEP.	_						
139 TOTAL DEP.	AL.	<del>  _  </del>					
139 TOTAL DEP.	).						_#
TOTAL	L.	139	-		-		<b>—</b>
	s	145				I	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office